

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Simon C. Steely, Jr. et al.

Confirmation No.:

Application No.: 09/768,418

Examiner: John A. Lane

Filing Date: 01/24/2001

Group Art Unit: 2188

Title: A CACHE COHERENCY MECHANISM USING ARBITRATION MASKS

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ( ) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- (X) under 37 CFR 1.97 (c) together with either a:
  - ( ) Statement under 37 CFR 1.97(e), or
  - (X) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:
  - ( ) Statement under 37 CFR 1.97(e)(1) or (2), and
  - ( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$180.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: June 2, 2005

OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_ Number of pages: \_\_\_\_\_

Typed Name: Calista Trenholm

Signature: Calista Trenholm

Respectfully submitted,

Simon C. Steely, Jr. et al.

By Michael R. Reinemann

Michael R. Reinemann

Attorney/Agent for Applicant(s)  
Reg. No. 38,280

Date: June 2, 2005

Telephone No.: (617) 951-2500



PATENTS  
15311-2325

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of:	)	
Simon C. Steely, Jr. et al.	)	
	)	Examiner: Lane, John A.
Serial No.: 09/768,418	)	
	)	
Filed: January 24, 2001	)	Art Unit: 2188
	)	
For: A CACHE COHERENCY	)	
MECHANISM USING ARBITRA-	)	
TION MASKS	)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		June 2, 2005

**CERTIFICATE OF MAILING**

I hereby certify that the following Information-Disclosure Statement is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 2, 2005.

  
Calista J. Trenholm

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION-DISCLOSURE STATEMENT**

In keeping with the duty of candor and good faith owed to the Patent and Trade-mark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

06/06/2005 CNGUYEN 00000064 082025 09768418

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To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

Please charge \$180 as prescribed in 37 C.F.R. § 1.17(p) and any additional fee occasioned by this paper to our Deposit Account No. 08-2025.

Respectfully submitted,



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Michael R. Reinemann  
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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	09/768,418
		Filing Date	January 24, 2001
		First Named Inventor	Simon C. Steely, Jr. et al.
		Group Art Unit	2188
		Examiner Name	Lane, John A.
		Attorney Docket Number	15311-2325
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	PATTERSON ET AL., Computer Architecture A Quantitative Approach, Second Edition 1996 (First Edition 1990) pages ix-xii and 654-685, Morgan Kaufmann Publishers, Inc., San Francisco, California.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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